



1756

lam 4501 4641-56502 44832 doc

PATENT
Attorney Reference Number 4641-56502

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hirayanagi et al.

Application No. 09/749,865

Filed: December 27, 2000

For: WAFER CHUCKS ALLOWING
CONTROLLED REDUCTION OF
SUBSTRATE HEATING AND RAPID
SUBSTRATE EXCHANGE

Examiner: (Unknown)

Date: April 5, 2001

Art Unit: 1756

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on April 5, 2001, as First Class Mail in an envelope addressed to:
COMMISSIONER FOR PATENTS, WASHINGTON D.C.
20231

Attorney for ApplicantMISCELLANEOUS TRANSMITTAL LETTERCOMMISSIONER FOR PATENTS
Washington, DC 20231

Enclosed for filing in the application referenced above are the following:

- Information Disclosure Statement, Form PTO 1449, and reference cited thereon.
- The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.
- Please return the enclosed postcard to confirm that the items listed above have been received.

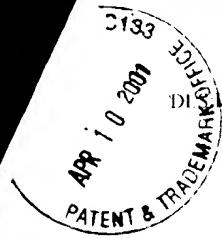
Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL
LEIGH & WHINSTON, LLP

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446

By
Donald L. Stephens Jr.
Registration No. 34,022

cc: Docketing



DISKAM 04/05/01 4641-56502 44839 doc

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hirayanagi et al.

Art Unit: 1756

Application No. 09/749,865

Filed: December 27, 2000

For: WAFER CHUCKS ALLOWING
CONTROLLED REDUCTION OF SUBSTRATE
HEATING AND RAPID SUBSTRATE
EXCHANGE

Examiner: (Unknown)

Date: April 5, 2001

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on April 5, 2001 as First Class Mail in an envelope addressed to COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(3)

COMMISSIONER FOR PATENTS
Washington, DC 20231

Listed on the accompanying form PTO-1449 and enclosed herewith is an English-language document. Applicants respectfully request that this document be listed among the references cited on the issued patent.

Applicants filed this Information Disclosure Statement before the mailing date of a first Office action on the merits. However, if the Patent Office determines that a fee is required for consideration of this Information Disclosure Statement, please charge any such fees, or credit any overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL
LEIGH & WHINSTON, LLP

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446

By
Donald L. Stephens Jr.
Registration No. 34,022